APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Developmental Cycle of Nematode Thelazia Callipaeda-
A Parasite in the Eye of Man and Cranivorous Mammals,
by D. P. Kozlov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section,
Vol CXLII, No 3, 1962, pp 732-733.

AIBS

Sci

Nov 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Secondary Polymerization of Gonads in Hymenolepidids, by A. A. Spasskii, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLII, No 3, pp 734-736.

AIBS

Sci

Nov 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

A Constructive Property of a Certain Class of Functions, by V. F. Vlasov, 2 pp.

RUSSIAN, per, Dok & Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp ~~151-153~~. 773-775

CB

Sci - Math

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

On the Index of Systems of T o-Dimensional Singular Integral Equations, by A. I. Vol'pert, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp ~~154~~155.

CB

Sci - Math

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Affine Connections on Manifolds of Almost Complex Structure, by V. A. Gauhman, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp 156-158.

CB

Sci - Math

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

A Property of the Ring of all Continuous Functions on a Bicompactum, by E. A. Gorin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp 781-784.

Amer Math Soc
Vol 3, No 1

211,564

Sci - Math

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

(DC-6883)
7

Reducing the Problem of Memory Allocation During Program Compiling to the Problem of Coloring Chart Vertices, by A. P. Yershov, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1 Feb 1962, pp 785-787.

JPRS 13792

Sci - Phys
May 62

196, 141

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

On a General Theory of Multiplication of Independent Random Variables, by V. M. Zolotarev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp 788-791.

Amer Math Soc
Vol 3, No 1

Sci - Math
X Sep 62

2.11, 557

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Ritz Method in Nonlinear Problems, by S. G. Mihlin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp ~~170, 171~~.

CB

Sci - Math

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

On Theory of Ea Operational Calculus, by
A. P. Prudnikov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4,
1962, pp 794-797.

Amer Math Soc
Vol 3, No 1

Sci - Math

Sep 62

211,558

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Integrals of Cauchy Type and Boundary Value Problems for Generalized Analytic Functions on Closed Riemann Surfaces, by Ju. L. Rodin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp 798-801.

A

Amer Math Soc
Vol 3, No 1

Sci - Math

211, 53-9

A Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Some Results Concerning Perfect Measures, by V. V. Sazonov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp ~~181-182~~.

CB

Sci - Math

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Green's Functions for Arbitrary (in particular, Integral) Powers of Elliptic Integrals, g by P. E. Sobolevskiy, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp 804-807.

Amer Math Soc
Vol 3, No 1

211.560

Sci - Math

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Representation of Semigroups by Means of Binary Relations, by B. M. Sain, 3 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp 803-811.

Amer Math Soc
Vol 3, No 1

Sci - Math

211,553

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

On Boundary-Value Problems for Parabolic Systems in a Half Space, by S. D. Eidel'man, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp 812-814.

Amer Math Soc
Vol 3, No 1

Sci - Math
Sep 62

211,554

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

On the Nature of Unusual Magnetic Phenomena Found in Certain Organic Materials, by Ya. G. Dorfman, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp 815-816.

AIP
Sov Phys - Dok
Vol VII, No 2

Sci - Phys Sec

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Purification of [redacted] Methylmethacrylate by the Method of Zone Melting, by A. G. Anikin, N. V. Ormanets, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp 817-819.

CB

Sci - Chem

Oct 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

EXO-REACTION BANDS IN THE SPECTRA OF SALTS OF DIPHENYLALKANES WITH NO2 AND OH GROUPS IN DIFFERENT RINGS, BY V. A. GLUSHENKOV, V. A. IZMAIL'SKIY, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 4, 1962, PP 820-823.

CB

SCI - CHEM

OCT 6 2

212,137

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

AN XX INVESTIGATION OF THE CONDITIONS FOR
XX ISOLATION OF THE METALLIC COMPOUND Ni3Al XXXX
FORMED IN MULTICOMPONENT NIDKEL ALLOYS, BY
R. B. GOLUBTSOVA, L. A. NUDE, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 4,
1962, PP 824-827.

CB

SCI - CHEM 212,138

OCT 62 XXXXX

2.2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Reaction of Di-2-Benzothiazyl Disulfide With Rubbers of Different Structures, by B. A. Dogadkin, M. S. Fel'dshtein, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp 828-830.

CB

Sci - Chem
Oct 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

STUDY OF THE POLYMORPHISM OF TRINITROBENZENE, BY G. B. RAVICH. O. F. BOGUSH, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, XVOL CXLII, NO 4, 1962, PP 831-834.

CB

SCI - CHEM

212,215

OCT 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

THE MECHANISM OF THE DEM'YANOV REACTION, BY O. A. REUTOV, T. N. SHATKINA, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 4, 1962, PP 835-837.

CB

SCI - CHEM 212,216

OCT 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Reaction of Chloro Derivatives of Alkene [redacted] Thiocarbonates With Ammonia and With Amines, by V. S. Etlis, G. A. Razuvayev, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp 838-840.

CB
ATS 63-15561

Sci - Chem

Oct 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Paramagnetic Relaxation in Vanadyl Sulfate and its Solutions, by G. P. Vishnevskaya, P. G. Tishkov, 3 pp.

RUSSIAN,per, Dok Ak Nauk SSSR, Vol CXLII, No 4, Jan-Feb 1962, pp 841-843.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Formation of Structure in Plastified Crystalline Polystyrene, by V. A. Kargin, T. I. Sogolova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, Jan-Feb 1962, pp 844-846.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Electron Paramagnetic Resonance Study of Radiation-Induced-Oxidation-Reduction Mechanism, by V. A. Larin, A. D. Grishina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, Jan-Feb 1962, pp 847-850.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Some Problems in the Theory of
Polyelectrolytes at Small Degrees of Ionization,
by V. G. Levich, Yu. I. Yalamov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII,
No 4, Jan-Feb 1962, pp 851-854.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Electrolytic Reduction of Copper on a Disc-Ring Electrode, by L. N. Nekrasov, N. P. Berezina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, Jan-Feb 1962, pp 855-858.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Measurement of Adsorption Potentials on Smooth Platinum, by A. D. Obrucheva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, Jan-Feb 1962, pp 859-861.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Effect of Oxygen on the Electrical Properties of Titanium Nitride, by G. V. Samsonov, T.. S. Verkhoglyadova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, Jan-Feb 1962, pp 862-865.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Behavior of a Pt(O_2,CO_2) Electrode in Molten Carbonates, by G.K. Stepanov, A. M. Trunov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, Jan-Feb 1962, pp866-869.

CB

SLA 62-1803/

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Theory of Electronic Paramagnetic Resonance in Solutions, by R. Kh. Timerov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, Jan-Feb 1962, pp 870-873.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

A Potentiometric Study of Catalytic Dehydration in Dielectric Media, by A. B. Fasman, D. V. Sokol'skii, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, Jan-Feb 1962, pp 874-877.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

X The Electrode Behavior of Heat Treated Polyacrylonitrile, by A. N. Frumkin, L. I. Boguslavskii, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, Jan-Feb 1962, pp 878-880.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Relation Between the Molecular Weight, The Second Virial Coefficient, and the Dimensions of the Polymer Balls in a Good Solvent, by E. V. Eskin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, Jan-Feb 1962, pp 882-.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Characteristics of Hardening (Crystallization Structure Formation) Processes in Suspensions of Calcium Sulfate Hemihydrate at 20 and 60°, by E. A. Amelina, E. E. Segalova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, (Chemical Technology Section), Vol CXLII, No 4, 1962, pp 884-886.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Mineral Formation at Contacts of Silicon Carbide With the Oxides of Iron and Calcium, by I. S. Kainarskiy, L. I. Karyakin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, (Chemical Technology Section), Vol CXLII, No 4, 1962, pp 887- .

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

A New Spore Assemblage and the Problem of the Middle-Upper Devonian Boundary in the Volga-Ural Region, by A. D. Arkhangel'skaya, 1 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, by CXLII, No 4, 1963, pp 891-892.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Precambrian Spores From the Dniester Region, by
M. A. Volkova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, by CXLII, No 4, 1962, pp 893-895.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

New Data on the Age of the Shipotka and Dusino Formations, Eastern Carpathians, by O. S. Vyalov, N. V. Dabagyan, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, by CXLII, No 4, 1962, pp 896-899.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Upper Permian in Lesser Khingan, By A. P. Glushkov, 1 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, by CXLII, No 4, 1962, pp 900-902.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Upper Carboniferous and Lower Permian Deposits in Western Ciscaucasus, by A. I. Letavin, N. A. Rodichkin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, by CXLII, No 4, 1962, pp 903-905.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Importance of Vein Rocks in Determining Depth of Erosion in Massifs Within the Uralian Platinferous Gabbro-Peridotite Belt, by V. A. Reshit'ko, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, No 4, 1962, pp 906-908.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Stratigraphic Importance of Spores From Middle Devonian Staro-Oskol and Mullinsk Clastic Strata in the Volga-Ural Province, by A. PB. Filimonova, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, No 4, 1962, pp 909-912.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Late Paleozoic Igneous Activity in Northeast USSR, by L. V. Firsov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, No 4, 1962, pp 913-915.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Keldyshite-A New Mineral, by V. I. Gerasimovskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, Vol CXLII, No 4, 1962, pp 916-918.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Some Rocks Containing Analcite and Other Zeolites From the Northern Onega Bauxite Deposit, by E. A. Kal'berg, Ye. P. Levando, 2 pp.

RUSSIAN, per; Dok Ak Nauk SSSR, Earth Science Sections, Vol CXLII, No 4, 1962, pp 919-921.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

On the Stages of Mineral Formation in the Deposits of the Taurian Suite in the Crimea, by N. V. Logvinenko, G. V. Karpova, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, Vol CXLII, No 4, 1962, pp 922-925.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

On the Zonality of the Loessial Rocks in the European Part of the USSR, by M. P. Lysenko, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, Vol CXLII, No 4, 1962, pp 926-929.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Fluorine, Phosphorus and Minor Elements in the Bones of Fossil Fishes and Dolphins, by L. N. Kudrin, A. S. Sivkova, 1 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, Vol CXLII, No 4, 1962, pp 930-932.

Amer Geol Inst

Sci
Mar 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Twenty-Four Hour Mitotic Rhythms in Different Organs of White Mice and Rats, by I. A. Alov, N. V. Krasil'nikova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLII, No 4, 1962, pp 933-935.

AIBS

Sci

Nov 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Localization of Dehydrase in the Olfactory Cells of Vertebrates, by A. A. Bronshtein, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLII, No 4, pp 936-939.

AIBS

Sci

Nov 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Peculiarities of Flavine Synthesis by the Yeast Candida Tropicalis Var. Rhagii, by G. M. Shavlovskiy, E. M. Tsavenko, et al, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 4, 1962, pp 940-943.

AIBS

Sci

Nov 65

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Comparative Effectiveness of Direct and Indirect Action of Ionizing Radiation on DNA, by M. I. Mekshenkov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLII, No 4, 1962, pp 944-947.

AIBS
Amer Inst Phys
Sov Phys - Dok
Vol VII, No 2

Sci

Nov 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Heat of Combustion of Gluten Proteins in Relation to the Problem of Formation of Gluten, by V. V. Ponomarev, N. I. Nosedov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLII, No 4, 1962, pp 948-949.

AIBS

Sci

Nov 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Effect of Solubilization of Benzene on the Catalytic Properties of Pepsin, by V. A. Pchelin, V. N. Izmailova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLII, No 4, 1962, pp 950-953.

AIBS

Sci

Nov 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Effect of Light Upon the Persistance of Protoplasmic Cyclosis in Plant Cells Treated With 2,4-Dinitrophenol, by A. G. Lomagin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLII, No 4, 1962, pp 957-960.

AIBS

Sci

Nov 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Resistance of Avian Gonads to the Action of Low Temperature, by B. G. Novikov, M. A. Lyubarskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLII, No 4, 1962, pp 961-964.

AIBS

Sci

Nov 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Central Inhibition and ~~XXXXX~~ Acute Pulmonary Edema,
by D. F. Pletsityi, A. M. Monaenkov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section,
Vol CXLII, No 4, 1962, pp 965-967.

AIBS

Sci

Nov 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Mechanism of Transfer of the Blastocoel Fluid to the Cavity of the Primary Gut in Sturgeon Embryos, by A. I. Zotin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLII, No 4, 1962, pp 968-971.

AIBS

Sci

Nov 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Larval Helminths of Aquatic Insects From the Severskyi Donets River and Associated Ponds, by N. N. Shevchenko, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLII, No 4, 1962, pp 972-975.

AIBS

Sci

Nov 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Nutrition of the Monogeniodea, by
A. V. Uspenskaya.
RUSSIAN, per, Doklady Akad Nauk
SSSR, 1962, Vol 142, No 5.
NLL RTS 2611 (On Loan or Purchase)

Aug 65 286,451

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

On the Index of Elliptic Operators, by M. S. X Agranovic, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 983-985.

Amer Math Soc
Vol 3, No 1

211, 555

Sci - Math

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Homogeneous Differential-Difference Schemes of Second Order Accuracy for Parabolic and Hyperbolic Equations With Discontinuous Coefficients, by B. M. Budak, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 986-989.

Amer MAth Soc
Vol 3, No 1

211, 556

Sci - Math
Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

A General Linear Boundary Value Problem for the Equation $u_{xy} + c(x,y)\,u = 0$, by A. Dzurayev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXLII, No 5, 1962, pp 994-997.

Amer Math Soc
Vol 3, No 1

311,549

Sci - Math

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

M-Sets and Hausdorff Measure, by O. S. Ivasev-Musatov, [illegible]
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5,
1962, pp 1001-1004),

Amer Math Soc
Vol 3, No 1

211, 550

Sci - Math

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Convergence of the Method of Successive Approximations for Quasilinear Elliptic Equations, by A. I. Kaselev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1007-1010.

Amer Math Soc
Vol 3, No 1

211, 551

Sci - Math

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Integral and Meromorphic Solutionnns for a Certain Class of Difference Equations, by M. A. Kreplin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1011-1014).

Amer Math Soc
Vol 3, No 1

211, 552

Sci - Math

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Finite Problems, by Ju. T. Medvedev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1015-1018.

Amer Math Soc
Vol 3, No 1

211, 545

Sci - Math

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Transformation Operator for Sturm-Liouville Differential Equations in the non-Selfadjoint Case, by V. D. Milman, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1019-1021.

Amer Math Soc
Vol 3, No 1

211.546

Sci - Math

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Asymptotic Behavior of the Eigenvalues of a Linear Integral Equation With Discontinuous Kernel, by G. M. Mordukova, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1022-1025.

Amer Math Soc
Vol 3, No 1

Sci - Math
Sep 62

211, 547

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

On Certain Problems of Harmonic Analysis, by
B. P. Panejah, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5,
1962, pp 1026-1029.

Amer Math Soc
Vol 3, No 1

211,548

Sci - Math

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Algebraic Theory of Generalized Analytic Functions on Closed Riemann Surfaces, by Ju. L. Rodin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1030-1033.

Amer Math Soc
Vol 3, No 1

Sci - MK Math

211, 541

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

On Modal Elements of Non-Selfadjoint Operations, by E. R. Cekanovskiy, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1043-1046.

Amer Math Soc
Vol 3, No 1

Sci - Math

Sep 62

211,542

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

On the Theory of Radicals in groups, by K. K. Scukin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1047-1049.

Amer Math Soc
Vol 3, No 1

211, 5-4/3

Sci - Math

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

ON THE THEORY OF A GYROSCOPIC SERVOSYSTEM WITH RANDOM NOISE, BY L. YA. ROYTENBERG, 7 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 5, 1962, PP 1050-1053. X 9677947

FTD-TT-62-770

SCI - PHYS
AUG 62

207,960

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

THE INFLUENCE OF ELASTICITY IN THE AXIS BEARING OF THE EXTERNAL RING INA CARDAN SUSPENSION ON THE NUTATION AND DRIFT OF A GYROSCOPE, BY S. A. KHARLAMOV, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 5, 1962, PP 1054-1057. 9618387

MXM AIP
SOV PHYS - DOK
VOL VII, NO 2

SCI - PHYS
AUG 62

FTD-TT-61-1115 208,830

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

A Generalization of a Theorem of Huygens, by V. A. Chikin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1058-1060.

AIP
Sov Phys - Dok
Vol VII, No 2

Sci - Phys Sec
Aug62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

THE HEATING AND MELTING OF A SOLID BODY BY FRICTION, BY L. I. RUBINSHTEIN, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 5, 1962, PP 1061-1064.

AIP
SOV PHYS - DOK
VOL VII, NO 2

SCI - PHYS

AUG 62

208,828

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

THEORY OF KINETIC EFFECTS FOR SMALL CURRENT CARRIER MOBILITY, BY M. I. KLINGER, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 5, 1962, PP 1065-1068.

AIP
SOV PHYS - DOK
VOL VII, NO 2

SCI - PHYS

AUG 62

208,831

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

POTENTIAL FUNCTIONS OF MOLECULES OF THE HOMOLOGOUS SERIES $(CH_3)_nSiBr_{4-n}$, BY I. F. KOVALEV, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSR, VOL CXLII, NO 5, 1962, PP 1069-1072.

AIP
SOV PHYS - DOK
VOL VII, NO 2

SCI - PHYS

208,832

AUG 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

PHYSICOCHEMICAL INVESTIGATION OF COMPLEXES OF ALKYL (ARYL)CHLOROSILANES AND QUATERNARY AMMONIUM HALIDES, BY N. M. ALPATOVA, A. I. GORBANEV, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 5, 1962, PP 1073-1076.

CB

SCI - CHEM

OCT 62

212,217

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

B

DETERMINING THE HEAT OF FORMATION OF DECARORANE,
BY G. L. GAL'CHENKO, B. I. TIMOFEYEV, ET AL,
6 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 5,
1962, PP 1077-1080. 9666267

FTD-TT-62-985

CB

SCI - PHYS
SEP 62

OTS 62-15029

210,143

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

X-RAY INVESTIGATION OF POTASSIUM AND RUBIDIUM OCTAFLUORORHENATES, BY E. G. IPPOLITOV, P. A. KOZ'MIN, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 5, 1962, PP 1081-1083.

CB

SCI - CHEM

OCT 62

212,219

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Recrystallizationm of Polycaproamide Under the Influence of Mechanical Work, by V. A. Kargin, P. V Kozlov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1084-1085.

CB

Sci - Chem

Oct 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Melting Point Diagram of the System Potassium Hydroxide - Potassium Borohydride, by V. I. Mikheyeva, M. S. Selivokhina, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No ~~XXX~~ 5, 1962, pp 1086-1087.

CB

Sci - Chem

Oct 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

P-DIMETHILAMINOPHENYLMERCURY DERIVATIVES OF AMINOAZO COMPOUNDS, BY A. N. NESMEYANOV, D. N. KRAVTSOV, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 5, 1962, PP 1088-1090.

CB

SCI - CHEM

212,220

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

CORRELATION BETWEEN THE STRUCTURE OF ESTERS OF AROMATIC SULFONIC ACIDS AND THE RATE CONSTANTS FOR ALKALINE HYDROLYSIS, BY V. A. PAL'M, R. V. VIZGERT, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 5, 1962, PP 1091-1094.

CB

SCI - CHEM

OCT 62

212,221

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Physical Investigation of the Yellow and Red Forms of Mercuric Oxide, by A. R. Tourky, Yu. L. Yussef, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1095-1097.

CB

Sci - Chem

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Mechanism of Complex Formation Between Ions of Certain Divalent Metals and Azo Derivatives of 8-Hydroxyquinoline, by A. I. Cherkesov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1098-1100.

CB

Sci - Chem

Oct 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Heat Capacity C of Water and Water Vapor in Phase Transitions, and Hyjercritical Parameters, by Kh. I. Amirkhanov, A. M. Kerimov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1101-1104.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

An Investigation of Electrochemical Desorption as Affected by, the Structure of the Electric Double Layer, by N. A. Bagotskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1105-1107.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Semi-Classical Treatment of Electron Exchange in Solution, by R. R. Gogonadze, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 1108-1111.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Deuterium Exchange Between Aromatic Hydrocarbons, and Liquid Deuterin Chloride, by A. I. Kitova, Ya. M. Varshavskii, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, Jan -Feb 1962, pp 1112-1115.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Fast Chemical Reactions At Low Temperatures,
by V. A. Lishnevskii, B. M. Uzhinov,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII,
No 5, Jan-Feb 1962, pp 1116-1119.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Effect of the Structure of the Double Layer on the Irreversible Polarographic Reduction Waves of Organic Substances Having Proton Cosumption in the Potential Determining Stage, by S. G. Mairanovskii, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, Jan-Feb 1962, pp 1120-1123.

CB

Sci
Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Semiconducting Properties of Vanadium and Niobium Pentoxide in the Solid and the Liquid State, by A. I. Manakov, O.A.Esin, 4 pp.

RUSSIAN, per, ~~ZhNKh~~ Dok Ak Nauk SSSR, Vol CXLII, No 5, Jan-Feb 1962, pp 1124-1127.

~~KN~~ CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Activity Coefficients of Cesium Chloride in N-Methylformamide, by Yu. M. Povarov, A. I. Gorbanev, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, Jan-Feb 1962, pp 1128-1129.

CB

Sci

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

The Effect of the Nature of the Alkali Cation on the Diffusion of Protons in Nickel Oxide, by G. Ya. Slaidin', P. D. Lukovtsev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, Jan-Feb 1962, pp 1130-.

CB

Sci

OTS 63-10777

Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0

Modeling of Chemisorption Processes Taking Place in a Packed Column With Counter-Flow, by N. A. Gol'dberg, V. I. Kucheryavyy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, (Chemical Technology Section), Vol CXLII, No 5, 1962, pp 1134- .

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770064-0